

FILE NOTATIONS

Entered in NID File
Location Map Pinned
Card Indexed

Checked by Chief
Approval Letter
Disapproval Letter

COMPLETION DATA:

Date Well Completed *11/4/75 P & A*

Location Inspected

OW..... NW..... TE.....

Bond released

GW..... OS..... PA.....

State or Fee Land

LOGS FILED

Driller's Log.....

Electric Logs (No.) *✓*.....

E..... I..... Dual I Lat..... GR-N..... Micro.....

BHC Sonic GR..... Lat..... NI-L..... Sonic.....

CBLog..... CCLog..... Others.....

Plugged & abandoned - 11/4/75

M. HUBER CORPORATION

To: State of Utah
Dept. of Natural Resources
Attention: Division of Oil and Gas
Subject: J. M. Huber Corporation
Duncan-Navajo 106-1
SW NE Section 36-T41S-R24E
San Juan County, Utah

Date: August 25, 1975
From: Robert P. Bixler
District Production Manager
Location: J. M. Huber Corporation
385 Denver Club Building
Denver, Colorado 80202

Enclosed are three copies of the APPLICATION FOR PERMIT TO DRILL the subject well as filed with the U.S.G.S. in Farmington.

Also enclosed are three copies of DESIGNATION OF OPERATOR and a copy of the letter to Mr. Bruce Anderson requesting archeological approval of the well site.

RB/jf

J. M. HUBER CORPORATION

385 DENVER CLUB BUILDING
DENVER, COLORADO 80202
OIL AND GAS DIVISION

DENVER DISTRICT
222-5611

August 25, 1975

Mr. Bruce Anderson
National Park Service
P. O. Box 728
Santa Fe, New Mexico 87501

Re: Archeological Inspection
of Well Location
J. M. Huber Corporation
Duncan-Navajo 106-1
SW NE Section 36-T41S-R24E
San Juan County, Utah

Dear Mr. Anderson:

Please be advised the J. M. Huber Corporation plans to drill an oil well at the above location within the near future.

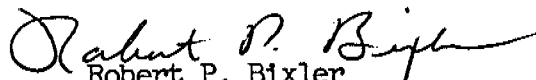
We would appreciate an archeological clearance of the proposed well site at your convenience. If necessary, we will be glad to meet with your people at the location to assist in any way we can.

The details of the well location and our proposed plans are attached to this letter as is a copy of the original "APPLICATION FOR PERMIT TO DRILL" filed with the U.S.G.S. in Farmington.

Would you please send a copy of the archeological approval to the U.S.G.S. District Office in Farmington.

Sincerely,

J. M. HUBER CORPORATION


Robert P. Bixler
District Production Manager

J.M. HUBER CORPORATION

385 DENVER CLUB BUILDING
DENVER, COLORADO 80202
OIL AND GAS DIVISION

DENVER DISTRICT
222-5611

August 25, 1975

United States Geological Survey
Oil and Gas Operations
P. O. Box 959
Farmington, New Mexico 87401

Re: J. M. Huber Corporation
Duncan-Navajo 106-1
Drill Site
SW NE Section 36-T41S-R24E
San Juan County, Utah

Gentlemen:

Enclosed is an application to drill the subject well.

Archeological clearance is being requested from Mr. Bruce Anderson of the National Park Service in Santa Fe.

This well is a semi-development type just east of the White Mesa field. We plan to protect the fresh water sands in the Navajo sand by setting intermediate casing to 1300' and circulating the cement. Further, to preclude the possibility of DeChelly salt water contamination, this zone will be cemented off behind the production casing. The Ismay and Desert Creek are the productive objectives which will be drill stem tested if the well cuttings are encouraging.

Please let me know when a surface inspection of the drill site is convenient. We will have our field engineer, Mr. Harold Jones, be present to discuss the proposed plans. Call me collect in Denver at 303-222-5611.

We, of course, are anxious to commence drilling operations.

Sincerely,

J. M. HUBER CORPORATION


Robert P. Bixler
District Production Manager

RB/f

Enclosures: APD with attachments
Designation of Operator
Copy of letter to Mr. Bruce Anderson

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK

DRILL ☒

DEEPEN ☐

PLUG BACK ☐

b. TYPE OF WELL

OIL WELL ☒

GAS WELL ☐

OTHER

SINGLE ZONE ☒

MULTIPLE ZONE ☐

2. NAME OF OPERATOR

J. M. Huber Corporation

3. ADDRESS OF OPERATOR

385 Denver Club Building, Denver, Colorado 80202

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)*

At surface

1820' FNL and 2020' FEL of Section 36

At proposed prod. zone

Approximately same

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*

3½ miles SW of Aneth, Utah

15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT.

(Also to nearest drlg. unit line, if any)

620'

16. NO. OF ACRES IN LEASE

404.00

17. NO. OF ACRES ASSIGNED TO THIS WELL

80.00

18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT.

First Well

19. PROPOSED DEPTH

5600'

20. ROTARY OR CABLE TOOLS

Rotary

21. ELEVATIONS (Show whether DF, RT, GR, etc.)

4672' ungraded ground

22. APPROX. DATE WORK WILL START*

3 weeks after approval

23.

PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
17½"	13-3/8"	48#	100'	120 sx circulated
12¼"	8-5/8"	24#	1300'	500 sx circulated
7-7/8"	4½"	10.5#	5600'	165 sx at guide shoe plus 100 sx at 2700' thru DV tool

Proposed program is to drill to 5600' to test the Ismay and Desert Creek formations. Test surface and intermediate casing strings to 400 and 800 psi respectively before drilling out cement. BOP's are to be tested before drilling out and a minimum of each 24 hour period. The Ismay and Desert Creek will be drill stem tested if feasible. The Navajo sand fresh water zone will be cased off and cemented. The DeChelly salt water flow will be cemented off through a DV tool in the 4½" production casing. Electric logs will be run.

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, give data on present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

24.

SIGNED

D. P. Bijan

TITLE District Production Manager DATE 8-25-75

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

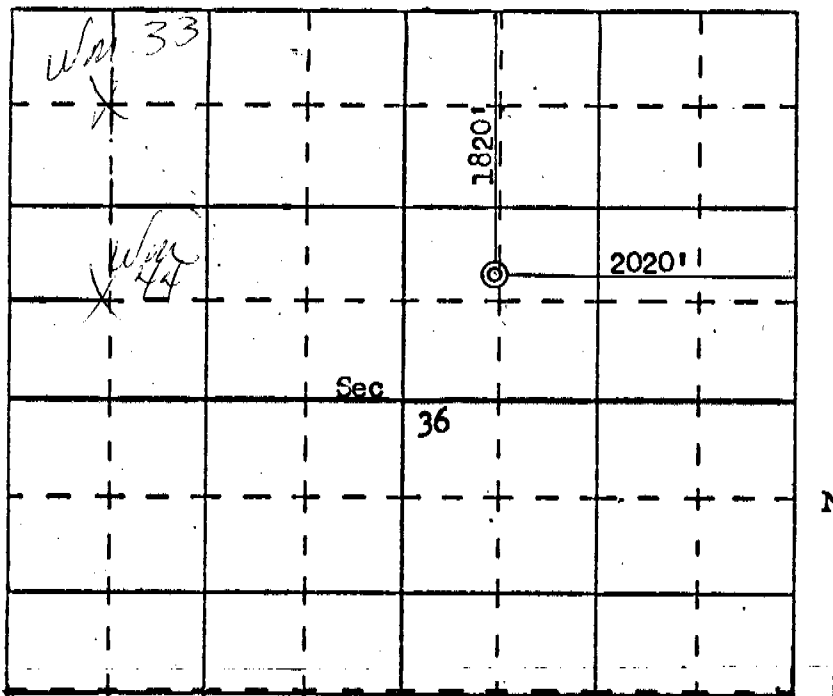
COMPANY J. M. Huber Corporation

LEASE Duncan-Navajo WELL NO. 106-1

SEC. 36, T. 11S, R. 24E
SAN JUAN COUNTY, UTAH

LOCATION 1820'FNL 2020'FEL

ELEVATION 4672 ungraded ground



SCALE—4 INCHES EQUALS 1 MILE

THIS IS TO CERTIFY THAT THE ABOVE PLAT WAS PREPARED FROM
FIELD NOTE OF ACTUAL SURVEYS MADE BY ME UNDER MY SUPER-
VISION AND THAT THE SAME ARE TRUE AND CORRECT TO THE
BEST OF MY KNOWLEDGE AND BELIEF.

SEAL:

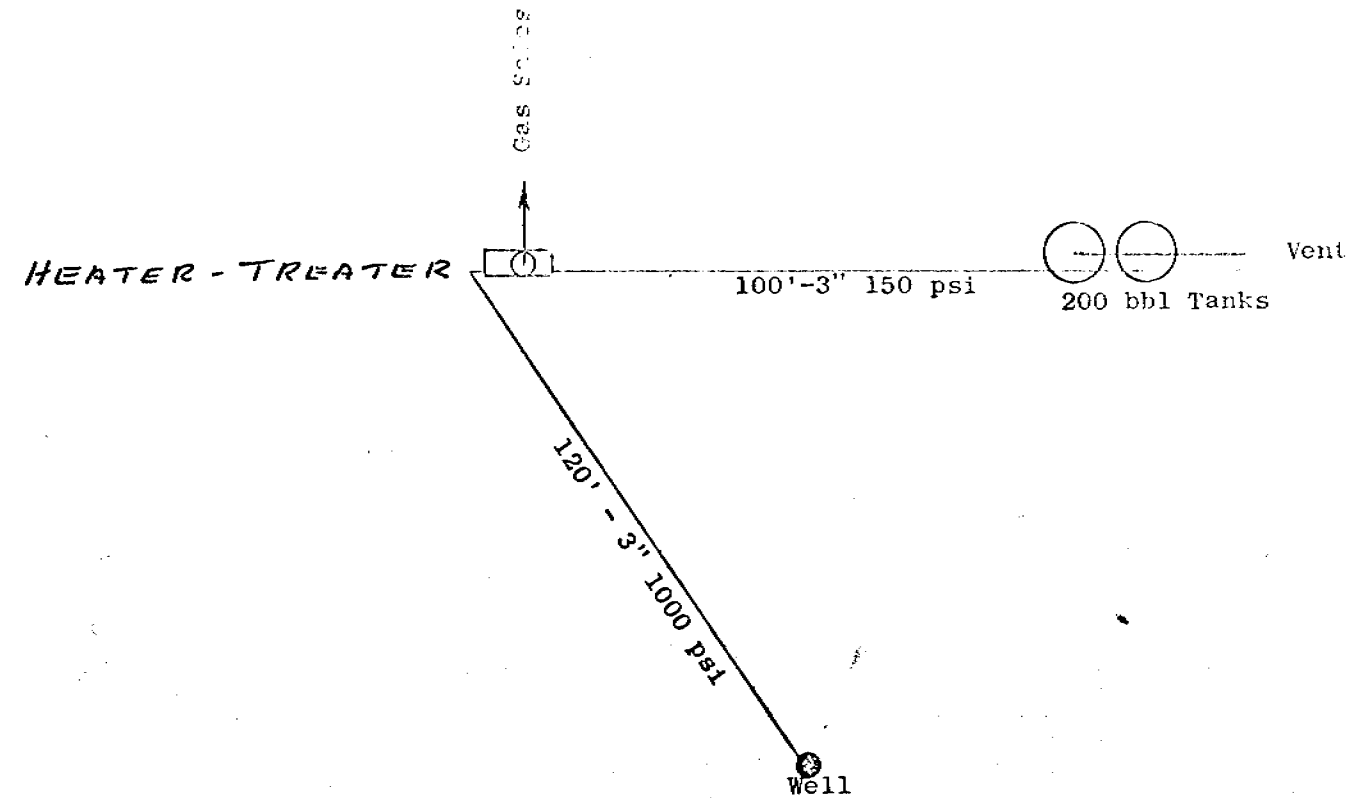
Fred B. Korr Jr.

Registered Land Surveyor

#3950

SURVEYED June 18, 1975

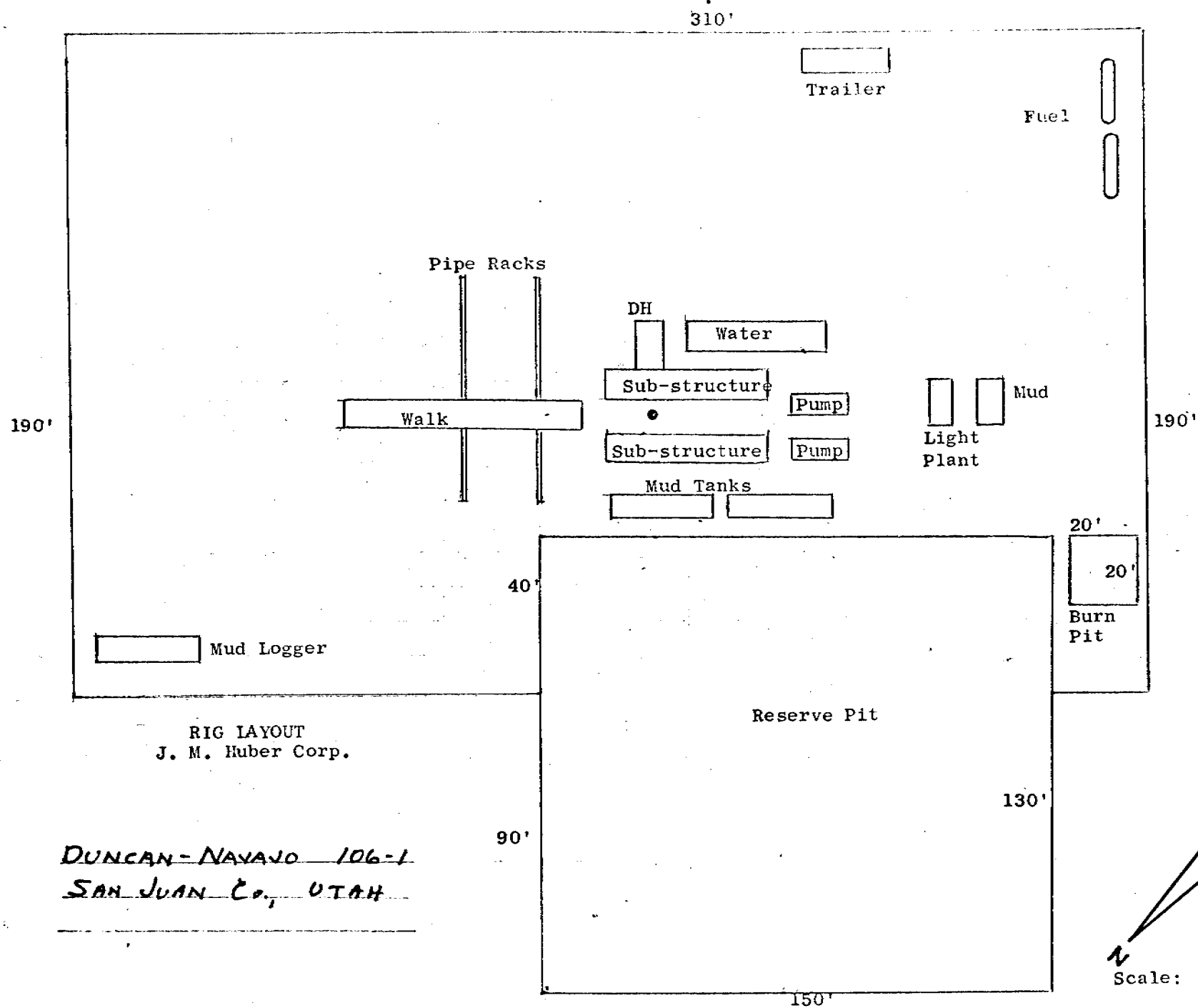
FARMINGTON, N. M.



J. M. Huber Corp.
Tank Battery Diagram

DUNCAN - NAVAJO 106-1
SAN JUAN CO., UTAH

Scale: 1"=40'



J. M. HUBER CORPORATION

385 DENVER CLUB BUILDING
DENVER, COLORADO 80202
OIL AND GAS DIVISION

DENVER DISTRICT
222-5611

August 25, 1975

United States Geological Survey
Oil and Gas Operations
P. O. Box 959
Farmington, New Mexico 87401

Re: J. M. Huber Corporation
Duncan-Navajo 106-1
SW NE Section 36-T41S-R24E
San Juan County, Utah

Gentlemen:

The following is additional pertinent information relating to the drilling of the captioned test:

1. Surface Casing: 100' - 13-3/8" 48# H, New
Cement to be circulated from bottom to top
2. Size and Series of Casinghead:
10" - 900 Series (2000# psi rating)
3. Intermediate Casing: 1300' - 8-5/8" 24# K
4. Blowout Preventors: Refer to attached schematic diagram of
BOP equipment
5. Auxiliary equipment to be used:

Kelly cock
Float
Floor Valve (full opening sub)
Mud Logging Unit
6. Anticipated bottom hole pressure at total depth:

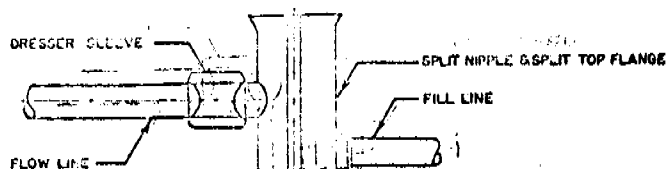
2500 psi reservoir pressure
7. Type of Drilling Fluid: Fresh water base mud

Very truly yours,

J. M. HUBER CORPORATION

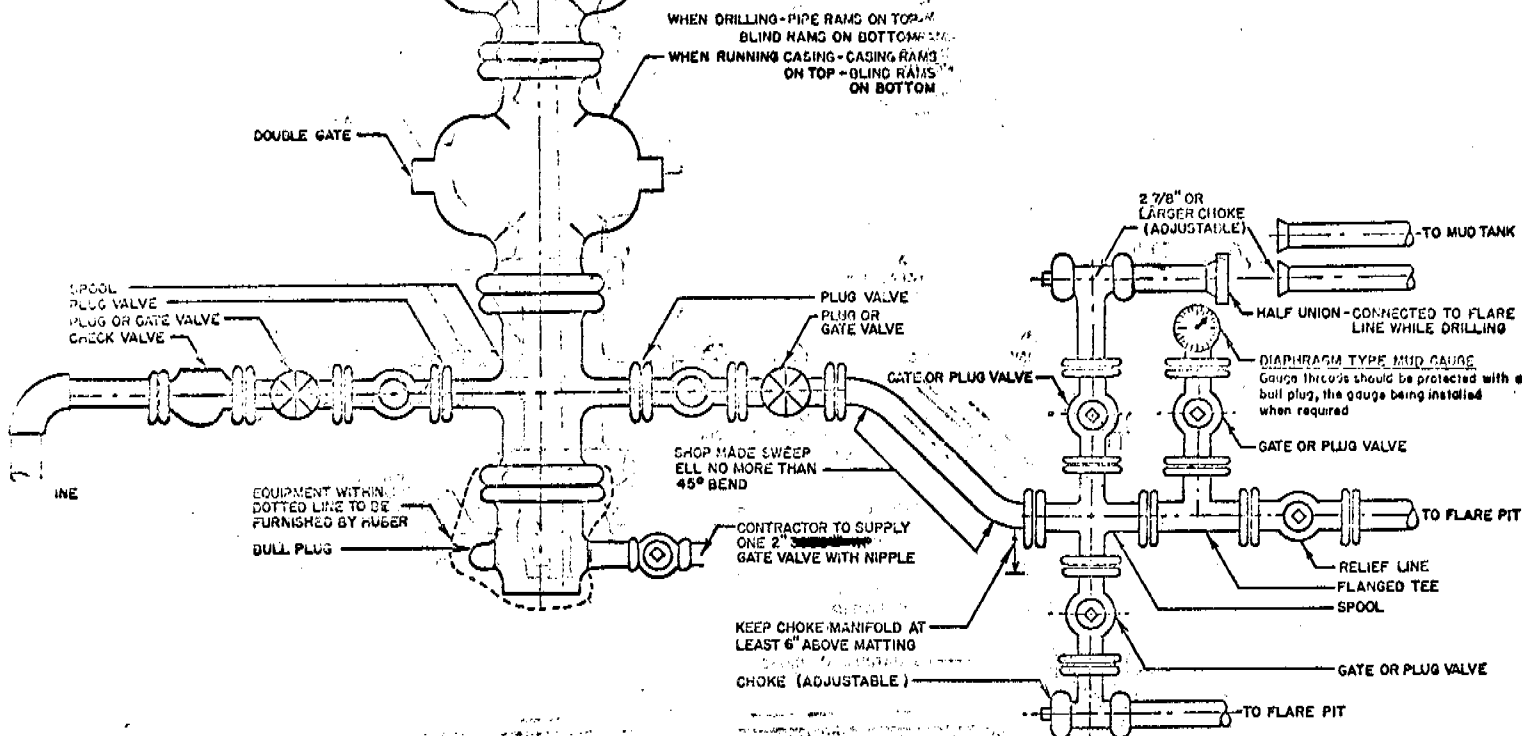


Robert P. Bixler
District Production Manager



J.M. HUBER CORP
B-O-P REQUIREMENTS

DUNCAN-NAVAJO 106-1
SAN JUAN CO., UTAH



- 1) Both preventors to be hydraulically operated from an accumulator which will open and close hydril at least twice without recharging.
- 2) Equipment through which bit must pass must have at least as large ID as casing being drilled through.
- 3) Kill line and choke connections must be 2" or larger nominal diameter and must be interchangeable with fill line so that kill line can be connected to the standpipe by breaking a union on the fill line and connecting it to an interchangeable union on kill line. Kill line NOT to be used as fill line.
- 4) A Kelly cock must be used on Kelly.
- 5) A drill pipe safety valve equivalent to Shaffer Model 55 must be available on the rig floor at all times with proper connections or subs.
- 6) All equipment mentioned above must be **2000*** working pressure or stronger.
- 7) Two 2" diameter or larger and one 2-7/8" or larger bleed-off lines to be installed without additional fittings or angular bands from chokes to flare pit and shall be securely staked down. Line from adjustable choke to be supplied with half union so that it can be connected to line into mud tank or flare pit. Floor manifold can be tied into flare line from adjustable choke for Drill Stem Tests if line is tested to 1000 psi.
- 8) Spool between preventors and spool on choke manifold should be rotated to make lines as straight as possible and allow good access to controls.
- 9) (a) No screwed, nor screwed and welded, connections will be used upstream from the chokes or relief line valve.
(b) No screwed, nor screwed and welded, connections will be used on or upstream from the check valve on the kill line.



UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF INDIAN AFFAIRS
WASHINGTON 25, D. C.

IN REPLY REFER TO:

Real Prop. Mgmt.
Minerals
1482-63

APR 19 1963

J. M. Huber Corporation
Post Office Box 831
Borger, Texas

Gentlemen:

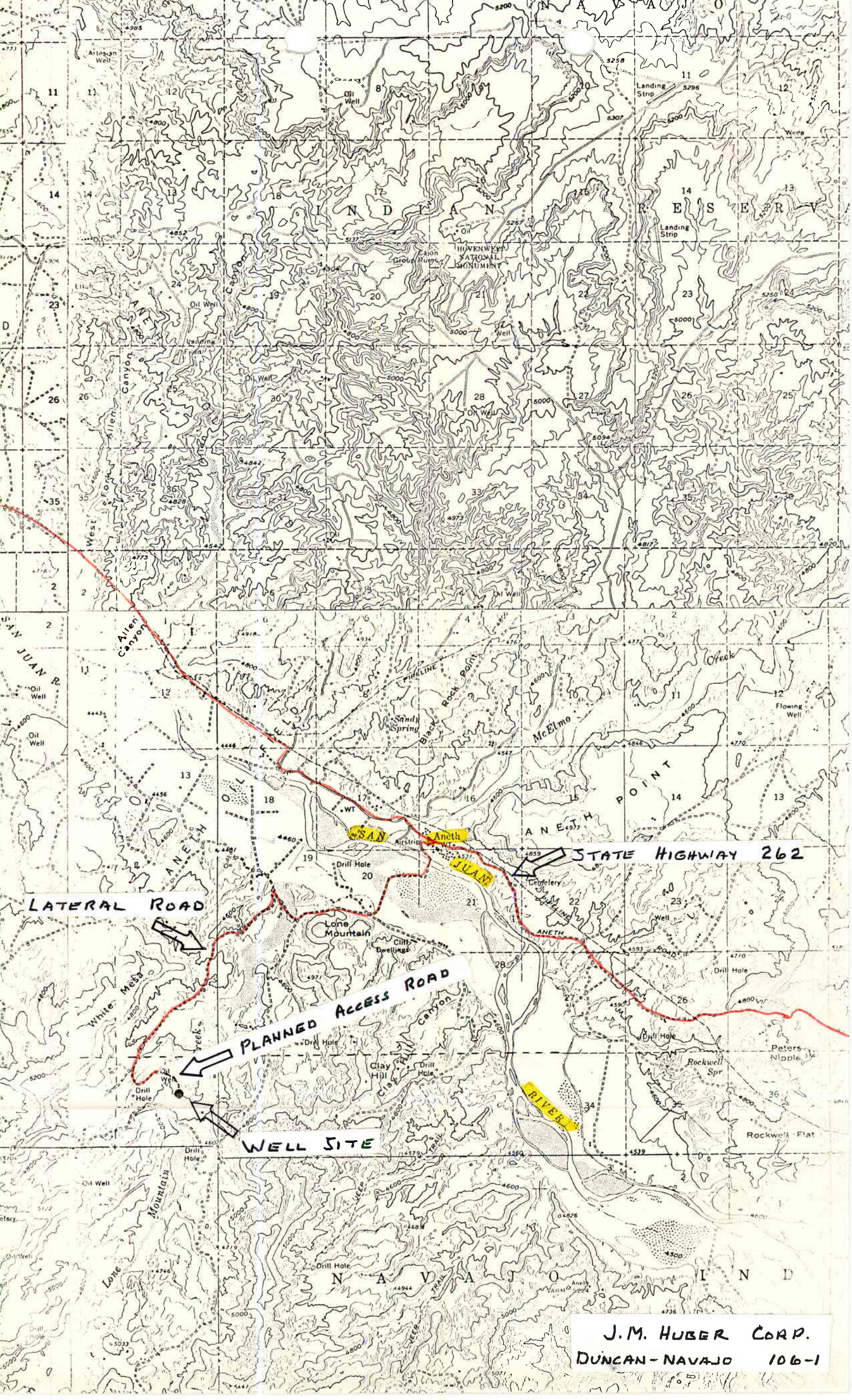
Your letter of April 8 submitted in duplicate Nationwide Oil and Gas Lease Bond No., 8014-96-93 in which your corporation is the principal and Federal Insurance Company is the surety. The bond is approved this date.

A copy of this letter is being sent to Federal Insurance Company, 90 John Street, New York 38, New York.

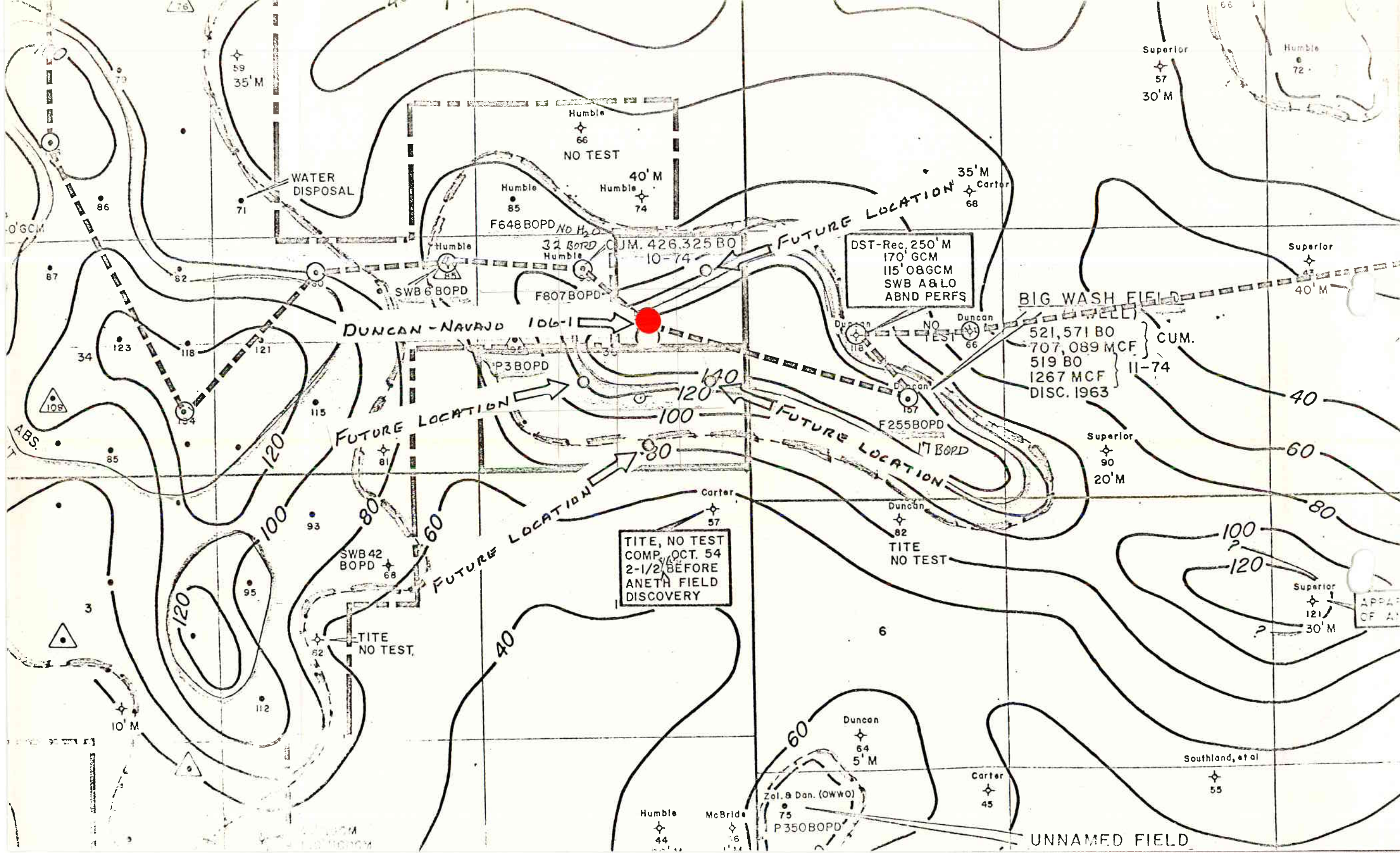
Sincerely yours,

Commissioner

Assistant



J.M. HUBER CORP.
DUNCAN-NAVAJO 106-1



J·M·HUBER CORPORATION

385 DENVER CLUB BUILDING
DENVER, COLORADO 80202
OIL AND GAS DIVISION

DENVER DISTRICT
222-5611

August 25, 1975

U. S. Geological Survey
Oil & Gas Operations
P. O. Box 959
Farmington, New Mexico 87401

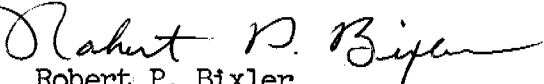
Gentlemen:

Subject: J. M. Huber Corporation
Duncan-Navajo 106-1
SW NE Section 36-T41S-R24E
San Juan County, Utah

1. Existing roads including location of the exit from the main highway.
Please refer to the attached topo map
2. Planned access roads.
Please refer to the attached topo map
3. Location of wells.
Please refer to the attached contour map
4. Lateral roads to well locations.
Please refer to the attached topo map
5. Location of tank batteries and flow lines.
Please refer to the attached schematic plat
6. Location and types of water supply. (Rivers, creeks, lakes, ponds, well, etc.)
San Juan River $3\frac{1}{2}$ miles NE of well site
7. Methods for handling waste disposal.
Deep burn pit for ordinary combustible trash. Cuttings, junk, and other waste to be disposed in the reserve pit.
8. Location of camps.
None
9. Location of airstrips.
Town of Aneth, $3\frac{1}{2}$ miles NE of location
10. Location layout to include position of the rig, mud tanks, reserve pits, burn pits, pipe racks, etc.
Please refer to the attached schematic plat
11. Plans for restoration of the surface.
Location will be restored to original contour as approved by the Navajo-Indian agent.
12. Any other information that may be used in evaluating the impact on environment.
Include general description of the topography, vegetation, and other aspects of the area.
Sand and sandstone with sparse vegetation. Pits to be fenced until back-filled.

Very truly yours,

J. M. HUBER CORPORATION


Robert P. Bixler
District Production Manager

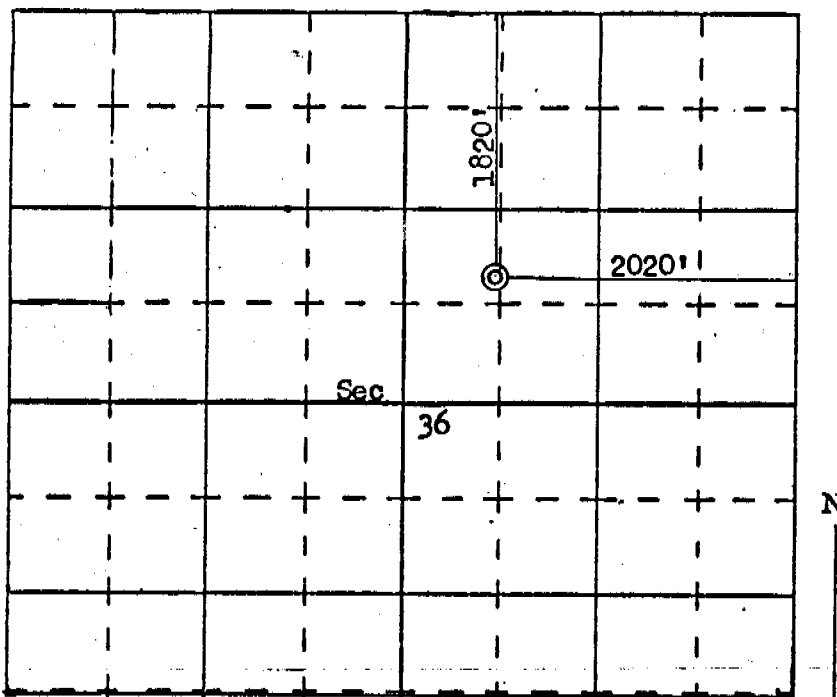
COMPANY J. M. Huber Corporation

LEASE Duncan-Navajo WELL NO. 106-1

SEC. 36 T. 41S R. 24E
SAN JUAN COUNTY, UTAH

LOCATION 1820'FNL 2020'FEL

ELEVATION 4672 ungraded ground



SCALE—4 INCHES EQUALS 1 MILE

THIS IS TO CERTIFY THAT THE ABOVE PLAT WAS PREPARED FROM
FIELD NOTE OF ACTUAL SURVEYS MADE BY ME UNDER MY SUPER-
VISION AND THAT THE SAME ARE TRUE AND CORRECT TO THE
BEST OF MY KNOWLEDGE AND BELIEF.

SEAL:

Fred B. Korr Jr.

Registered Land Surveyor

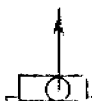
#3950

SURVEYED June 18 1975

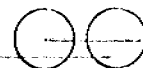
FARMINGTON, N. M.

HEATER-TREATER

CSO



100' - 3" 150 psi



200 bbl Tanks

Vent

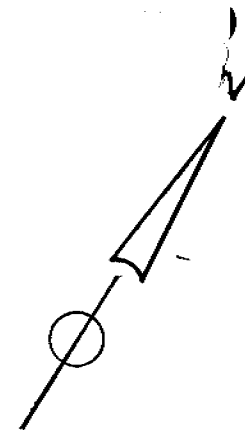
120' - 3" 1000 psi

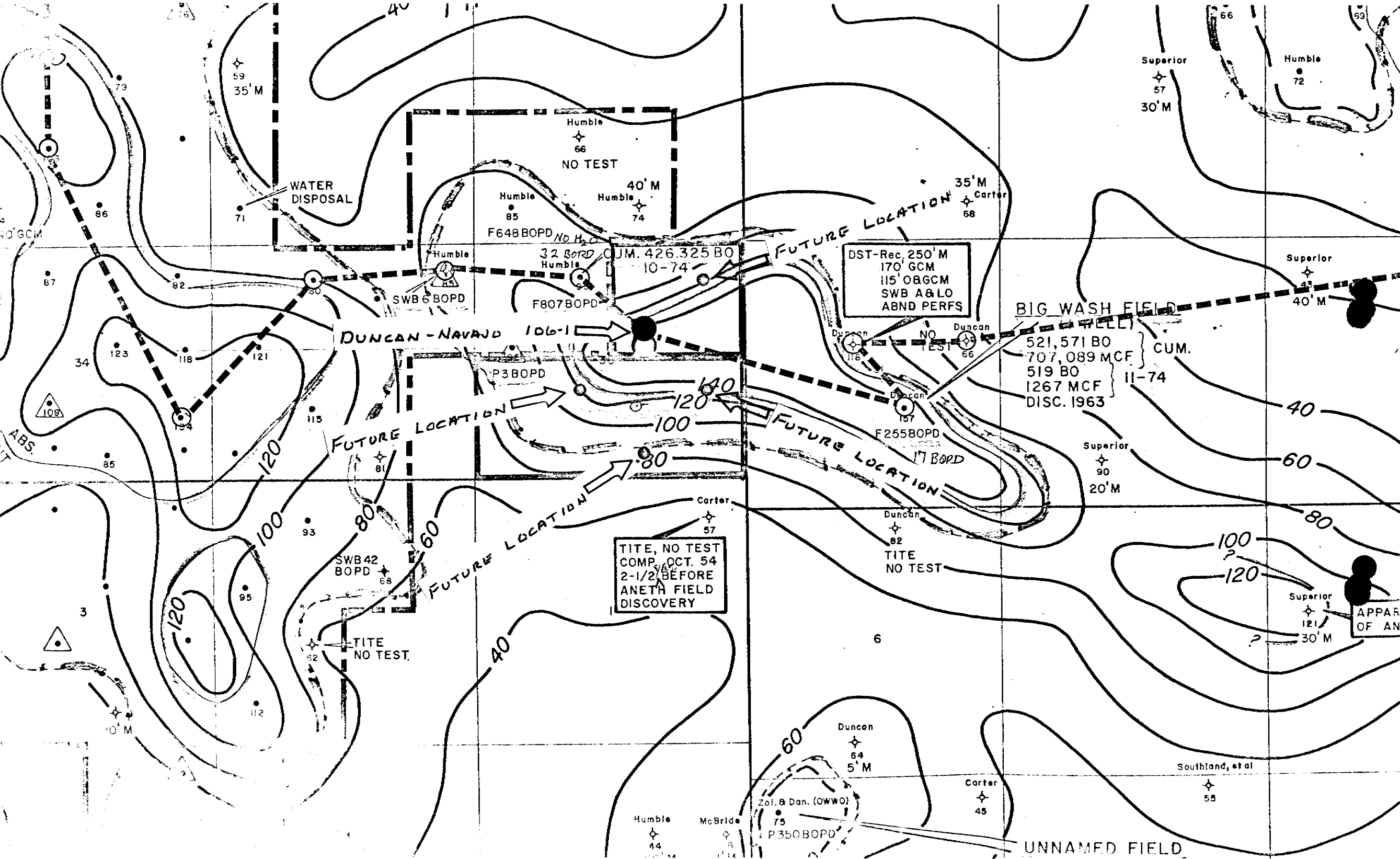
Well

J. M. Huber Corp.
Tank Battery Diagram

DUNCAN-NAVajo 106-1
SAN JUAN Co, UTAH

Scale: 1"=40'





DESIGNATION OF OPERATOR

The undersigned is, on the records of the Bureau of ^{Indian Affairs} ~~XXXXXXXXXX~~, holder of lease

Navajo Area
~~XXXXXXXXXX~~ OFFICE: Window Rock, Arizona 86515
SERIAL No.: N00-C-14-20-5117

and hereby designates

NAME: J. M. Huber Corporation
ADDRESS: 385 Denver Club Building, Denver, Colorado 80202

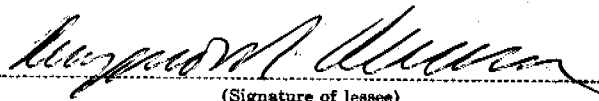
as his operator and local agent, with full authority to act in his behalf in complying with the terms of the lease and regulations applicable thereto and on whom the supervisor or his representative may serve written or oral instructions in securing compliance with the Operating Regulations with respect to (describe acreage to which this designation is applicable):

Township 41 South, Range 24 East, S.L.M.
Section 36: W $\frac{1}{2}$ NE $\frac{1}{4}$
San Juan County, Utah

It is understood that this designation of operator does not relieve the lessee of responsibility for compliance with the terms of the lease and the Operating Regulations. It is also understood that this designation of operator does not constitute an assignment of any interest in the lease.

In case of default on the part of the designated operator, the lessee will make full and prompt compliance with all regulations, lease terms, or orders of the Secretary of the Interior or his representative.

The lessee agrees promptly to notify the supervisor of any change in the designated operator.


(Signature of lessee)

Raymond T. Duncan
1300 Writers' Center IV
1720 South Bellaire Street
Denver, Colorado 80222
(Address)

August 22, 1975
(Date)

DIVISION OF OIL, GAS, AND MINING

FILE NOTATIONS

Date:

Operator:

Well No:

Location:

Sec. 36

T. 41S

R. 24E

County:

File Prepared

☒

Entered on N.I.D.

☒

Card Indexed

☒

Completion Sheet

☐

Checked By:

Administrative Assistant:

Remarks: White Mesa 33 - Manual
" " 44 - Manual

Petroleum Engineer/Mined Land Coordinator:

Remarks:

(See Remarks) (Subject to attached letter)

Director:

Remarks:

Include Within Approval Letter:

Bond Required

☐

Survey Plat Required

☐

Order No.

☐

Blowout Prevention Equipment

☐

Rule C-3(c) Topographical exception/company owns or controls acreage within a 660' radius of proposed site

☐

O.K. Rule C-3

☒

O.K. In

Unit

☐

Other:

☐☒

Letter Written

Location full outside Hunt Boundary -

August 29, 1975

J.M. Huber Corporation
385 Denver Club Building
Denver, Colorado 80202

Re: Well No. Duncan-Navajo 106-1
Sec. 36, T. 41 S, R. 24 E,
San Juan County, Utah

Gentlemen:

Insofar as this office is concerned, approval to drill the above referred to well is hereby granted in accordance with the General Rules and Regulations and Rules of Practice and Procedure. Said approval is, however, conditional upon the following:

- a) Notification is required within 24 hours of spud-date.
- b) Any water encountered during a drill-stem test will be caught for a one-quart total sample. Such sample will be preserved and a copy of the result analysis will be forwarded to this Division.
- c) If it is decided that a production string of casing is to be run, the operator shall secure cement bond logs and submit the same to this office.

Notwithstanding the above, the State of Utah will accept for filing, the copy of any report submitted to the U.S. Geological Survey.

If, for unforeseen reasons, the drilling permitted under this application is delayed in excess of 90 days, the approval herewith will be rescinded.

Should you determine that it will be necessary to plug and abandon this well, you are hereby requested to immediately notify the following:

PATRICK L. DRISCOLL - Chief Petroleum Engineer
HOME: 272-5813
OFFICE: 533-5771

J.M. Huber Corp. ion
August 29, 1975
Page Two

Enclosed please find Form OGC-8-X, which is to be completed whether or not water ~~sands~~ (aquifers) are encountered during drilling.

The API number assigned to this well is 43-037-30248.

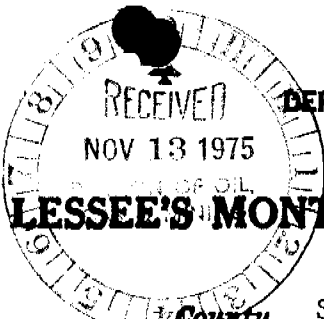
Very truly yours,

DIVISION OF OIL, GAS, AND MINING

CLEON B. FEIGHT
DIRECTOR

CBF:sw

cc: U.S. Geological Survey



UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

ALLOTTEE _____
TRIBE Navajo
LEASE NO. N00-C-14-20-5117

LESSEE'S MONTHLY REPORT OF OPERATIONS

State Utah County San Juan Field White Mesa

The following is a correct report of operations and production (including drilling and producing wells) for the month of October, 1975, Duncan-Navajo 106-1

Agent's address 385 Denver Club Building Company J. M. Huber Corporation
Denver, Colorado 80202

Phone 222-5611 Signed [Signature] Agent's title District Production Manager

SEC. AND 1/4 OF 1/4	TWP.	RANGE	WELL NO.	DAYS PRODUCED	BARRELS OF OIL	GRAVITY	CU. FT. OF GAS (In thousands)	GALLONS OF GASOLINE RECOVERED	BARRELS OF WATER (If none, so state)	REMARKS (If drilling, depth; if shut down, cause; date and result of test for gasoline content of gas)
Sec. 36 SW NE	41S	24E	106-1	0	0		0		0	
										Spudded 10-12-75. Drilling Contractor: Mesa Drillers Set 13-3/8" surface casing at 106'. Cement circulated with 110 sx common plus 3% CaCl. Set 9-5/8" intermediate casing at 1241'. Cement with 600 sx 50-50 pozmix, followed by 100 sx common, 2% CaCl, 1#/sx Flocele. Well plugged and abandoned 11-4-75. TD-5150' 148 sx 4275-4475' 78 sx 2300-2600' 129 sx 1175-1375' 86 sx Surface marker to be installed. Sample Tops: Permian DeChelly SS 2429 Organ Rock Shale 2658 Upper Ismay 5222 Lower Ismay 5335 Desert Creek 5386 Akah 5550 DST #1: 53' 0-5415 IH 2963 IF 66-79 (15) ISI 106 (60) FF 79-98 (30) FST 106 (60) FH 2936 NGTS BIT 1200 Recovered: 10' mud TD 5575

NOTE.—There were No runs or sales of oil; No M. cu. ft. of gas sold;

No runs or sales of gasoline during the month. (Write "no" where applicable.)

NOTE.—Report on this form is required for each calendar month, regardless of the status of operations, and must be filed in duplicate with the supervisor by the 6th of the succeeding month, unless otherwise directed by the supervisor.

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN TRIPLICATE
(Other instructions on reverse side)

Form approved.
Budget Bureau No. 42-R1424.

5. LEASE DESIGNATION AND SERIAL NO.

N00-C-14-20-5117

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

Navajo

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Duncan-Navajo

9. WELL NO.

106-1

10. FIELD AND POOL, OR WILDCAT

White Mesa

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA

Section 36-T41S-R24E

12. COUNTY OR PARISH

San Juan

13. STATE

Utah

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir.
Use "APPLICATION FOR PERMIT—" for such proposals.)

1. OIL WELL ☐ GAS WELL ☐ OTHER ☒ Dry Hole

2. NAME OF OPERATOR
J. M. Huber Corporation

3. ADDRESS OF OPERATOR
385 Denver Club Building

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.
See also space 17 below.)
At surface

1820' FNL and 2020' FEL of Section 36

14. PERMIT NO.

15. ELEVATIONS (Show whether DF, RT, GR, etc.)

4672' Ungraded Ground

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF

☐
☐
☐
☐
☐

PULL OR ALTER CASING

☐
☐
☐
☐
☐

FRACTURE TREAT

MULTIPLE COMPLETE

SHOOT OR ACIDIZE

ABANDON*

REPAIR WELL

CHANGE PLANS

(Other)

SUBSEQUENT REPORT OF:

WATER SHUT-OFF

☐
☐
☐
☐
☐

FRACTURE TREATMENT

SHOOTING OR ACIDIZING

(Other)

REPAIRING WELL

ALTERING CASING

ABANDONMENT*

☐
☐
☐
☒
☐

(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

Well plugged and abandoned 11-4-75.

Plugged as follows:

TD to 5150'	148 sx	Paradox-Ismay-Desert Creek
4275-4475'	78 sx	Top of Pennsylvanian
2300-2600'	129 sx	DeChelly SS
1175-1375'	86 sx	Navajo-Wingate SS
Surface	10 sx	Set steel marker

D
10

18. I hereby certify that the foregoing is true and correct

SIGNED Rahut P. Beyer TITLE District Production Manager DATE 11-10-75

(This space for Federal or State office use)

APPROVED BY _____
CONDITIONS OF APPROVAL, IF ANY:

TITLE _____

DATE _____

*See Instructions on Reverse Side

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE

(See other in-
structions on
reverse side)Form approved.
Budget Bureau No. 42-R355.5.

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

5. LEASE DESIGNATION AND SERIAL NO.

N00-C-14-20-5117

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

Navajo

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Duncan-Navajo

9. WELL NO.

106-1

10. FIELD AND POOL, OR WILDCAT

White Mesa

11. SEC., T., R., M., OR BLOCK AND SURVEY
OR AREA

Section 36-T41S-R24E

1a. TYPE OF WELL: OIL WELL ☐ GAS WELL ☐ DRY ☒ Otherb. TYPE OF COMPLETION: NEW WELL ☐ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ Other

2. NAME OF OPERATOR

J. M. Huber Corporation

3. ADDRESS OF OPERATOR

385 Denver Club Building Denver, Colorado 80202

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*

At surface

1820' FNL and 2020' FEL of Section 36

At top prod. interval reported below

At total depth

14. PERMIT NO.

DATE ISSUED

43-037-30248

12. COUNTY OR
PARISH

San Juan

13. STATE

Utah

15. DATE SPUDDED

10-12-75

16. DATE T.D. REACHED

11-2-75

17. DATE COMPL. (Ready to prod.)

11-4-75 P&A

18. ELEVATIONS (DF, REB, BT, GR, ETC.)*

4666 GR, 4678 KB

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD

5582

21. PLUG, BACK T.D., MD & TVD

22. IF MULTIPLE COMPL.,
HOW MANY*23. INTERVALS
DRILLED BY

ROTARY TOOLS

CABLE TOOLS

XX

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*

25. WAS DIRECTIONAL
SURVEY MADE

No

26. TYPE ELECTRIC AND OTHER LOGS RUN

IES, BHC Sonic and FDC

27. WAS WELL CORED

No

28. CASING RECORD (Report all strings set in well)

CASINO SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
13-3/8	48	106	17 1/2	110 SX	
9-5/8	24	1241	12 1/4	720 SX	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)

31. PERFORATION RECORD (Interval, size and number)

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED

33.* PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)

TEST WITNESSED BY

35. LIST OF ATTACHMENTS

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records

SIGNED

Donald E. Larman

TITLE

District Engineer

DATE

1-9-76

*(See Instructions and Spaces for Additional Data on Reverse Side)

INSTRUCTIONS

General: This form is designed for submitting a complete and correct well completion report and log on all types of lands and leases to either a Federal agency or a State agency, or both, pursuant to applicable Federal and/or State laws and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local, area, or regional procedures and practices, either are shown below or will be issued by, or may be obtained from, the local Federal and/or State office. See instructions on items 22 and 24, and 33, below regarding separate reports for separate completions.

If not filed prior to the time this summary record is submitted, copies of all currently available logs (drillers, geologists, sample and core analysis, all types electric, etc.), formation and pressure tests, and directional surveys, should be attached hereto, to the extent required by applicable Federal and/or State laws and regulations. All attachments should be listed on this form, see item 35.

Item 4: If there are no applicable State requirements, locations on Federal or Indian land should be described in accordance with Federal requirements. Consult local State or Federal office for specific instructions.

Item 18: Indicate which elevation is used as reference (where not otherwise shown) for depth measurements given in other spaces on this form and in any attachments. **Items 22 and 24:** If this well is completed for separate production from more than one interval zone (multiple completion), so state in item 22, and in item 24 show the producing interval, or intervals, top(s), bottom(s) and name(s) (if any) for only the interval reported in item 33. Submit a separate report (page) on this form, adequately identified, for each additional interval to be separately produced, showing the additional data pertinent to such interval.

Item 29: "Sacks Cement": Attached supplemental records for this well should show the details of any multiple stage cementing and the location of the cementing tool.

Item 33: Submit a separate completion report on this form for each interval to be separately produced. (See instruction for items 22 and 24 above.)

37. SUMMARY OF POROUS ZONES:		38. GEOLOGIC MARKERS																																					
SHOW ALL IMPORTANT ZONES OF POROSITY AND CONTENTS THEREOF; CORED INTERVALS; AND ALL DRILL-STEM TESTS, INCLUDING DEPTH INTERVAL TESTED, CUSHION USED, TIME TOOL OPEN, FLOWING AND SHUT-IN PRESSURES, AND RECOVERIES																																							
FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.																																				
Ismay-Desert Creek	5340	5415	DST - Rec 10' drlg mud IHP 2963, FHP 2936 IFP 66, FFP 79, IFP 79, FFP 93 ISIP 106, FSIP 106 IO 15 min, ISI 60 min, FO 30 min, FSI 60 min																																				
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